

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Katsuhito Takahashi, et al. Confirmation No.: 3299  
Serial No.: 10/500,173 Group Art Unit: 1633  
Filed: June 24, 2004 Examiner: Ileana Popa  
For: CELL-SPECIFIC EXPRESSION/REPLICATION VECTOR

**AMENDMENT AND RESPONSE UNDER 37 C.F.R. §1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Non-Final Official Action dated October 29, 2009, the applicant(s) respectfully request reconsideration in view of the following amendments and remarks.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

An **Appendix** including a marked-up version of a substitute specification in compliance with 37 C.F.R. §§ 1.125(b) and (c) [**Appendix A**], a clean version of a substitute specification in compliance with 37 C.F.R. §§ 1.125(b) and (c) [**Appendix B**], is attached following page 11 of this paper.